



BUS cables - EIB



Technical attributes

Standards	according DIN VDE 0815
Conductor material	Cu, bare
Conductor type	bare with single wire
Screening	aluminium-laminated foil
Outer sheath colour	various
bus type	EIB
Test voltage	4000 V
Nominal voltage U ₀ /U	250/250 V
Operating Capacity	(800 Hz) max. 100 nF/km
working peak voltage	250 V
RoHS-compliant	yes
Bending radius	10 x cable diameter
loop resistance	max. 130 Ω/km

Description

Applicable as BUS cable in dry, damp and wet rooms, even outdoors, if protected from direct sunlight, but not in the ground. As a BUS cable for the European Installation Bus (EIB) approved. For fixed installations on, in and under plaster; also in pipes and ducts.

Product table

product number	product name	Weight ca. [kg]	Cu-weight [per_km]	Outer-Ø ca. [mm]	Outer sheath colour
02402001	EIB 2 x 2 x 0,8 gn	60,00	21,00	6,10	green
02402003	EIB 2 x 2 x 0,8 vt	60,00	21,00	6,10	violet
02402007	EIB 2 x 2 x 0,8 gy	60,00	21,00	6,10	grey
02402004	EIB Bus Combi 2 x 2 x 0,8 + 3 x 1,5	270,00	85,00	14,70	green
02402006	EIB Bus Combi 2 x 2 x 0,8 + 5 x 1,5	300,00	114,00	14,70	green